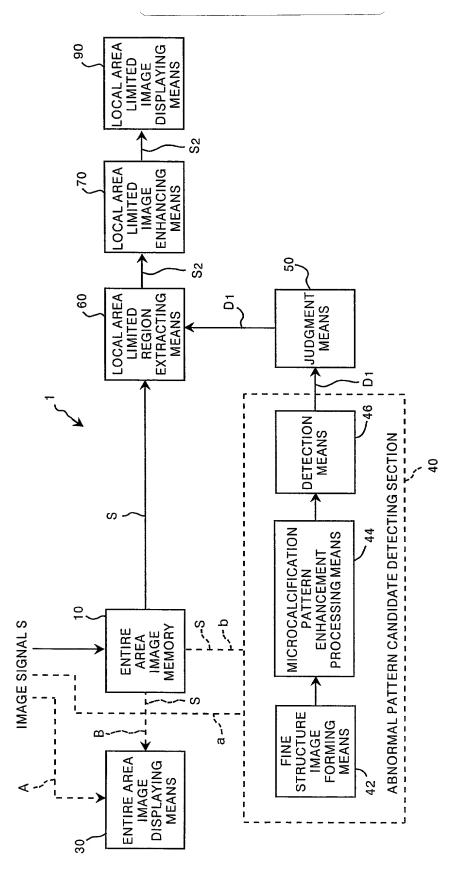
IMAMURA, et al Q66342
METHOD AND APPARATUS FOR DETECTING
ABNORMAL PATTERN CANDIDATES
Filed: September 24, 2001
Darryl Mexic 202-293-7060
1 of 6



Filed: September 24, 2001 Darryl Mexic 202-293-7060

2 of 6

FIG.2A

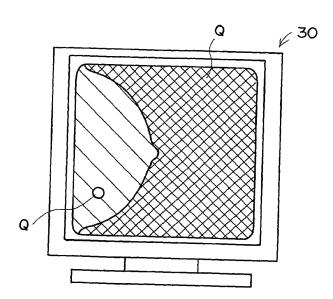
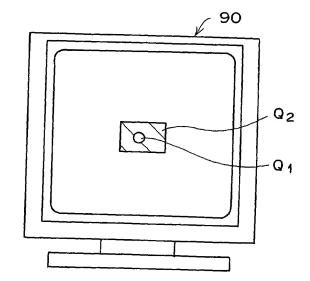


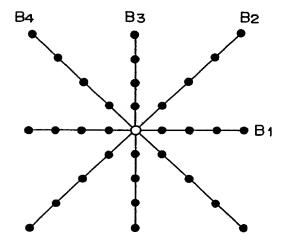
FIG.2B

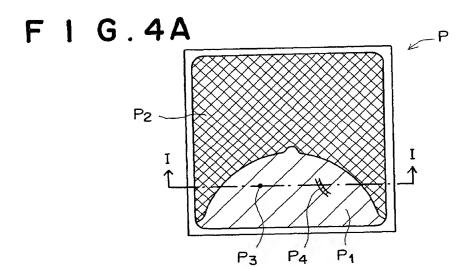


and the first flow of many flows from the state of the st

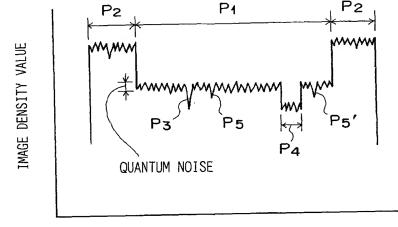
IMAMURA, et al Q66342
METHOD AND APPARATUS FOR DETECTING
ABNORMAL PATTERN CANDIDATES
Filed: September 24, 2001
Darryl Mexic 202-293-7060
3 of 6

F | G.3

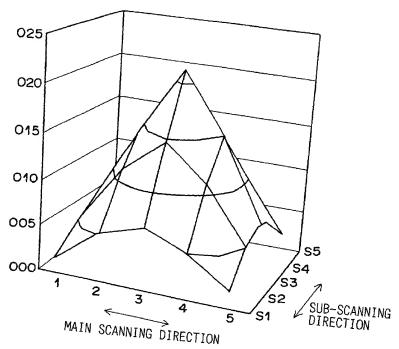




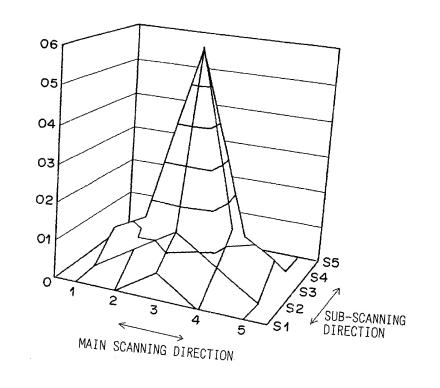
F I G . 4B



LINE I-I



F | G.5B



IMAMURA, et al Q66342
METHOD AND APPARATUS FOR DETECTING
ABNORMAL PATTERN CANDIDATES
Filed: September 24, 2001

Filed: September 24, 2001 Darryl Mexic 202-293-7060

6 of 6





ORIGINAL IMAGE

F I G.6B



FINE STRUCTURE IMAGE
OBTAINED FROM MORPHOLOGICAL
FILTER PROCESSING

F I G.6C



ENHANCEMENT-PROCESSED IMAGE OBTAINED FROM MATCHED FILTER PROCESSING